



2. A method of implanting a replacement heart valve including an annular base and a plurality of commissures extending from spaced apart positions of the annular base, the method comprising:

5 connecting three commissure stabilizers of a positioning and stabilizing device to the respective three commissures of the replacement heart valve,

inserting the replacement heart valve and the connected commissure stabilizers into a patient,

10 leaving a central opening between the commissure stabilizers sufficiently sized to introduce a suturing implement therethrough,

suturing the commissures to the patient by introducing the suturing implement through the central opening and using the commissure stabilizers to orient the commissures of the replacement heart valve, and

15 removing at least a portion of the commissure stabilizers from the patient leaving the secured replacement heart valve in place within the patient.

3. A method of implanting a replacement heart valve including an annular base and a plurality of commissures extending from spaced apart positions of the annular base, the method comprising:
- 5 inserting the replacement heart valve into a patient,
- connecting at least one commissure stabilizer to each of the commissures of the replacement heart valve either before or after inserting the replacement heart valve,
- securing the commissures to the patient while using the commissure stabilizers to orient the commissures of the replacement heart
- 10 valve, and
- removing only a portion of the commissure stabilizers from the patient while leaving a remaining portion thereof and the secured replacement heart valve in place within the patient.